



08CN6021-9

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Yeager et al.)
Serial No.: 10/604,214) Group Art Unit:
Filed: 07/01/2003) Before the Examiner:
For: CAPPED POLY(ARYLENE)
ETHER) COMPOSITION AND)
METHOD)

INFORMATION DISCLOSURE STATEMENT
UNDER 37 CFR §§ 1.56, 1.97 AND 1.98

Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

Sir:

In compliance with the duty to disclose, applicants herein apprise the Patent Office of prior art in a parent U.S. application from which this application obtains the benefit of an earlier filing date under 35 U.S.C. § 120. The Serial Number of the parent application is USSN 09/683,214 filed 12/03/2001 entitled ELECTRICALLY CONDUCTIVE THERMOSET COMPOSITION, METHOD FOR THE PREPARATION THEREOF, AND

ARTICLES DERIVED THEREFROM. The

publications cited therein are listed on attached

Form PTO-1449.

I certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450 on	
October 3, 2003 (Date of Deposit)	
Rebecca L. Blake (Name of Person Mailing Paper)	
Signature	<i>Rebecca L. Blake</i> 10/3/2003

In accordance with 37 CFR § 1.98 (d) copies of the listed publications are not required.

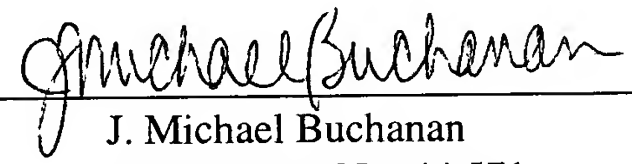
Consideration of this Information Disclosure Statement is respectfully requested.

Since this Information Disclosure Statement is being filed within three months of the filing date of the subject application or before mailing of a first Office Action, no fee or certification under 37 CFR § 1.97 (e) is required.

However, in the event the Commissioner of Patents deems that any fee is required under 37 CFR §§ 1.16 and 1.17 in connection with this application, applicant's attorneys authorize that such fee be charged to Deposit Account No. 07-0862.

Respectfully submitted,

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J. Michael Buchanan
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<div>OIP INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)</div> <div>TRADEMARK OFFICE 901C OCT 06 2003</div>	ATTY DOCKET NO. 08CN6021-9	SERIAL NO. 10/604,214
	Yeager et al.	
	FILING 07/01/2003	GROUP

U.S. PATENT DOCUMENTS							
*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
	20010053820	12/20/2001	Yeager et al.				
	3,597,216	8/3/1971	Berardinelli et al.				
	US 2002/0077447 A1	6/20/2002	Hwang et al.				
	5,589,152	12/31/1996	Tennent et al.				
	4,048,143	9/13/1977	Hay et al.				
	4,165,422	8/21/1979	White et al.				
	4,618,703	10/21/1986	Thanawalla et al.				
	4,659,528	4/21/1987	Plowman et al.				
	4,806,601	2/21/1989	Percec				
	5,039,781	8/13/1991	Neugebauer et al.				
	5,213,886	5/25/1993	Chao et al.				

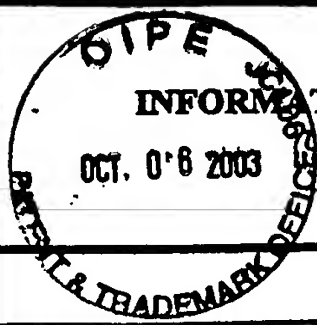
FOREIGN PATENT DOCUMENTS								
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)			

EXAMINER	DATE CONSIDERED
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<div style="display: flex; align-items: center; justify-content: center;"><div style="border: 2px solid black; border-radius: 50%; padding: 10px; text-align: center; margin-right: 10px;"><div style="font-size: 1.2em; font-weight: bold;">OIP</div><div style="font-size: 0.8em; font-weight: bold;">PATENT & TRADEMARK OFFICE</div><div style="font-size: 0.8em; font-weight: bold;">OCT 06 2003</div></div><div><div style="font-weight: bold;">INFORMATION DISCLOSURE CITATION</div><div style="font-size: 0.8em;">(Use several sheets if necessary)</div></div></div>				ATTY DOCKET NO. 08CN6021-9		SERIAL NO. 10/604,214		
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*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
		5,219,951	6/15/1993	Nelissen et al.				
		5,851,646	12/22/1998	Takahashi et al.				
		6,384,176	5/7/2002	Braat et al.				
		20020028337	3/7/2002	Yeager et al.				
FOREIGN PATENT DOCUMENTS								
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
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Docket Number (Optional)

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Applicant(s)

Yeager et al.

Filing Date

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Group Art Unit

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
		09/681,376		Zarnoch et al.			3/27/2001
		09/681,381		Teutsch et al.			3/27/2001
		09/683,352		Braat et al.			12/18/2001
		09/765,065		Zarnoch et al.			1/17/2001
		10/063,152		Braat et al.			3/26/2002
		10/063,292		Yeager et al.			4/9/2002
		10/119,406		Merfeld et al.			4/9/2002

FOREIGN PATENT DOCUMENTS

	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
							YES	NO
		DE 31 17 514 A1	2.5.81	German			✓	
		DE 41 03 140 A1	2.2.91	German			✓	
		EP 0 385 065 A1	10.01.90	European				✓
		EP 0 498 088 A1	11.12.91	European				✓
		NL 8902092	8/18/1989	Holland			✓	

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

		Derwent Abstract for JP08-245872
		U.S. Patent Application, Attorney Docket Number 08CN8786-11, Filed on July 2, 2002, 90 pages (Serial Number not yet assigned by PTO)

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U.S. PATENT DOCUMENTS

EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
		4,604,417	8/5/1986	Cottman			
		5,061,602	10/29/1991	Koch et al.			

FOREIGN PATENT DOCUMENTS

REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
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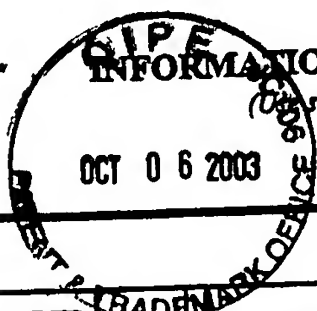
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

		Coleen Pugh and V. Percec, "Group Transfer Polymerization of Some Unusual Acrylates and Methacrylates", Polym. Prepr. (Am. Chem. Soc., Div. Polym. Chem.), (1985), 26(2), 303-5.

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PTO INFORMATION DISCLOSURE CITATION
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Docket Number (Optional) 08CN6021-9		Application Number 10/604,214
Applicant(s) Yeager et al.		
Filing Date 07/01/2003	Group Art Unit	

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
		US 2001/0049046 A1	12/6/2001	Butler	429	34	5/4/2001	
		US 2002/0005508 A1	1/17/2002	Butler et al.	252	500	6/12/2001	

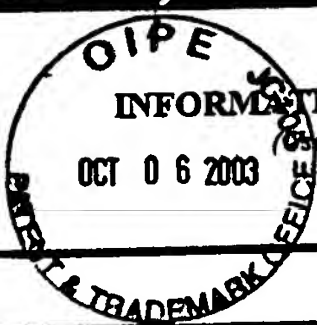
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U.S. PATENT DOCUMENTS

EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
		09/682,057		Yeager, et al.			07/16/2001

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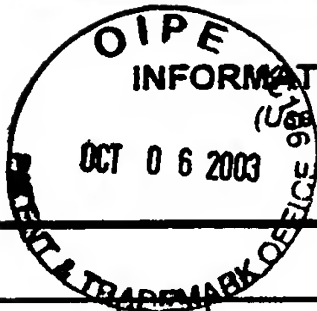
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	WO 01/40354 A1	06/07/2001	International				✓

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<i>Yeager et al.</i>		
FILING <i>07/01/2003</i>	GROUP	

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	3,306,875	5/26/81	Hay	260	47	7/24/62
	3,375,228	3/26/68	Holoch et al.	260	47	1/13/65
	3,356,761	12/5/67	Fox	260	874	4/12/67
	3,557,045	1/19/71	C.L. Wright et al.	260	40	11/13/67
	3,637,578	1/25/72	Wright et al.	260	40 R	1/23/68
	3,883,612	5/13/75	Pratt et al.	260	862	2/8/73
	3,936,414	2/3/76	Wright et al.	260	40 R	12/4/70
	4,148,843	4/10/79	Goossens	260	874	12/23/77
	4,246,217	1/20/81	Hottel, Jr. et al.	264	105	10/30/78
	4,327,013	4/27/82	Peters	524	538	3/27/80
	4,359,438	11/16/82	Hoggins et al.	264	105	9/21/81

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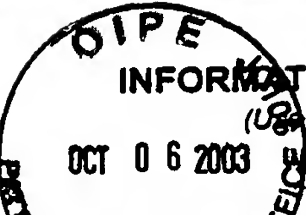
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
	EP 0 261 574 B1	16.09.87	Europe			✓	
	WO 99/19389	22.04.99	PCT			✓	

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

		Derwent Abstract of DE 3117574 A1
		Derwent Abstract of NL 8902092

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EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	4,664,971	5/12/87	Soens	428	288	8/24/84
	4,521,491	6/4/85	Oizumi et al.	428	458	1/18/84
	4,562,243	12/31/85	Percec	528	174	3/6/84
	4,565,684	1/21/86	Tibbetts et al.	423	447.3	12/21/84
	4,572,813	2/25/86	Arakawa	264	29.2	8/8/84
	4,634,742	1/6/87	Percec	525	390	11/8/84
	4,659,528	4/21/87	Plowman et al.	264	49	1/24/86
	4,663,230	5/5/87	Tennent	428	367	12/6/84
	4,663,402	5/5/87	Percec et al.	525	534	12/30/85
	4,665,137	5/12/87	Percec et al.	525	534	12/30/85
	4,677,185	6/30/87	Heitz et al.	528	212	9/25/85

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						YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

		Derwent Abstract of EP 498088 A1
		Derwent Abstract of JP 08/245872

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U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	4,701,514	10/20/87	Percec	528	174	12/30/85
	4,760,118	7/26/88	White et al.	525	397	3/23/87
	4,816,289	3/28/89	Komatsu et al.	423	447.3	12/10/85
	4,816,515	3/28/89	Weiss	525	68	4/13/87
	4,871,816	10/30/89	Percec et al.	525	393	10/22/87
	4,874,826	10/17/89	Sakamoto et al.	525	534	2/19/88
	4,876,078	10/24/89	Arakawa et al.	423	447.3	7/6/87
	4,888,397	12/19/89	van der Meer et al.	525	391	2/24/89
	4,923,932	5/8/90	Katayose et al.	525	391	9/9/88
	5,024,818	6/18/91	Tibbetts et al.	422	158	10/9/90
	5,071,922	12/10/91	Nelissen et al.	525	392	7/6/89

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

			Cohen, L.B. "Zircoaluminates strengthen premium ranges of chemical coupling agents"; <i>Plastics Engineering</i> ; Volume 39; Number 11; November 1983; Pages 29-32
			Monte, et al. " A New Generation of Age and Water Resistant Reinforced Plastics"; <i>Annual Technical Conference</i> ; 1979; Pages 1-10

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U.S. PATENT DOCUMENTS							
INVENTOR	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
	5,079,268	1/7/92	Nelissen et al.	521	81	5/30/90	
	5,091,480	2/25/92	Percec et al.	525	391	5/12/89	
	5,165,909	11/24/92	Tennent et al.	423	447.3	10/1/90	
	5,171,761	12/15/92	Penco et al.	522	141	7/12/91	
	5,218,030	6/8/93	Katayose et al.	524	371	2/7/90	
	5,241,015	8/31/93	Chou	525	391	4/15/92	
	5,304,600	4/19/94	Nelissen et al.	525	132	9/30/92	
	5,310,820	5/10/94	Nelissen et al.	525	391	9/14/92	
	5,338,796	8/16/94	Vianello et al.	525	66	2/9/93	
	5,352,745	10/4/94	Katayose et al.	525	391	11/3/93	
	5,397,608	3/14/95	Soens	428	34.5	7/23/86	
FOREIGN PATENT DOCUMENTS							
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)							
			Monte, et al. " Coupling composites with titante during extrusion processing" Mooern Plastics; May 1984; Pages 74-78				
			Gachter, et al. Plastics Additives Handbook; "Stabilizers, Processing Aids, Plasticizers, Fillers, Reinforcements, Colorants f r Thermoplastics"; 4th Edition; Hanser Publishers, Pages 914-935				
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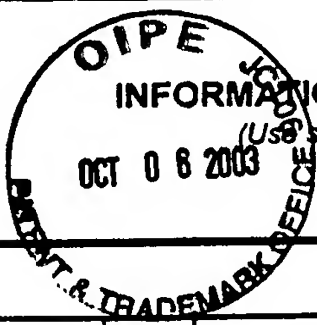
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ATTY DOCKET NO. 086N6021-9		SERIAL NO. 10/604,214
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	5,407,972	4/18/95	Smith et al.	522	96	8/2/93
	5,584,893	12/17/96	Mitchell	29	623.5	11/17/95
	5,589,157	12/31/96	Tennent et al.	423	447.3	6/6/95
	5,591,382	1/7/97	Nashass et al.	252	511	3/31/93
	5,834,565	11/10/98	Tracy et al.	525	391	11/12/96
	5,965,663	10/12/99	Hayase	524	609	5/24/96
	6,022,550	2/8/00	Watanabe	424	402	9/18/97
	6,042,702	3/28/00	Kolouch et al.	204	252	3/7/97
	6,103,413	8/15/00	Hinton et al.	429	32	5/21/98
	6,248,467	6/19/01	Wilson et al.	429	39	7/23/99
	6,251,308	6/26/01	Butler	252	511	3/16/00

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						YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

		Hermans, et al. Macromolecules; " Facile Quantitative Analysis of Hydroxyl end Groups of Poly (2,6-dimethyl-1,4-phenylene oxide)s by 31P NMR Spectroscopy; Volume 27, Number 22; October 24, 1994; Pages 6769-6375

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	H521	9/6/88	Fan	525	391	1/20/87

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